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The Students of Worcester Polytechnic Institute

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Intersession review compiled

As usual, a wide variety of courses both fun and educational were offered during Intersession this year. A few of these have been reviewed by **Newspeak** staff members and other students who attended them. Almost everyone can find an Intersession course of interest, and Carol Garofoli of the Intersession office welcomes student ideas and participation in Intersession.

Advancing Your Professional Career

by Kirsten Storm
Editor-In-Chief

Available for credit, this course, which was three days long, six hours a day, was worth the time and money (\$15.00) spent. The first day included a tour of Norton, the company who, with the cooperation of WPI, sponsored this course. Bob Foley, a recruiter at Norton, did a commendable job at organizing the speakers, who dominated the second half of the first day and the second and third days. Professor Emeritus Roadstrum was the WPI faculty member who helped run the course. The speakers, many of whom

graduated from WPI and are now Vice-Presidents of their divisions at Norton, discussed varying topics that all dealt with one basic theme: how to advance your career and get ahead in the working world.

The high point of the course was the Higgins House luncheon served on the last day to both students' speakers and many WPI alumni presently working at Norton. The students, in groups of three or four, presented what they thought to be the ideal job. For credit, each student had to do individual papers on the same subject and hand it in to Professor Roadstrum. It was definitely an enjoyable learning experience for everyone.

Bread-Baking

by Maureen O'Brien
Associate Editor

I cannot think of a better way to spend three days of my winter break, with the possible exception of taking a trip to a tropical island, than in the bread-baking course offered during Intersession. This very popular course is offered twice

during Intersession and is taught by Dr. Todd of the Chemistry Department and Dean van Alstyne. While teaching us everything we needed to know about baking bread, these two men entertained us with many terrific anecdotes from their lives' experiences.

We did learn to bake bread and boy, did we bake bread! Each student could make any type of bread or rolls which he or she imagined. During each of the three days everyone made several types of bread and carried it all away by armloads.

I discovered that baking bread is a pleasurable and relaxing pastime, and the rewards are delicious. When the class ended, I went home and delighted my family and friends with my new skills. Everyone loves fresh bread and the bread-baking Intersession course is a wonderful way to learn to bake it.

Word Processing

by Kirsten Storm
Editor-In-Chief

The word processing course offered

during Intersession this year was well worth the time spent. The class was originally scheduled for two days, six hours each day; however, the instructor, Al Johannesen, who is a manager of WACCC, covered all of the basic material needed to word process in the first three hours. He then allowed the students taking the course to practice the discussed techniques on the machines (WACCC now has 16 Wang Word Processors). The students generally agreed that the in-class instruction was more enjoyable than trying to plow through the word processing manuals that are available in WACCC.

Stained Glass

by Sue Stidsen
Circulation Manager

Several arts and crafts courses were offered during WPI Intersession '84. I attended "Stained Glass" and, despite difficult travelling conditions, the class was full during both of the two evenings it was held. Everyone arrived the first night

(continued on page 3)

WPI Newspeak

The student newspaper of Worcester Polytechnic Institute

Volume 12, Number 2

Tuesday, February 7, 1984

Watch the
Olympics
in the Pub

Gene Blaum named Sports Information Director at WPI

WORCESTER—Gene Blaum has been named the new Sports Information Director at Worcester Polytechnic Institute succeeding Mark Mandel who left WPI in November.

Blaum, 24, arrives at WPI from the University of Pennsylvania where he was the Acting Assistant Sports Information Director.

in the sports information department while attending school at UMass under SID Howard Davis. He then went on to an internship at Dartmouth College during the fall and winter of 1982 under the direction of then Dartmouth SID Art Petrosomolo.

Following the assistantship at Dartmouth, Blaum served as a volunteer as-

National convention for student registration announced

by Kieran Suckling
Newspeak Staff

The vote is, of course, one of our most treasured rights. It represents our independence and commitment to freedom of choice. But like most other long-standing traditions the right to vote is often taken for granted.

A case in point: student voting records. Despite their potential strength, students of voting age continue to have the worst turnout rate of any sector in the electorate. According to Anne O'Hare, President of the Student Government Association at Worcester State College, "... of 28 million 18-24 year olds who were eligible to vote in 1980, 17 million stayed home and 14 million of them weren't even registered."

In an effort to combat this alarming trend 880 student leaders, representing colleges from all 50 states, recently announced the convening of a non-partisan National Student Conference on Voter Registration, to be held at Harvard University on the weekend of February 10-12. The Conference, which the **Washington Post** called the most significant student movement since the Viet Nam era, symbolizes a new resurgence in political activism among students that in part is due to a growing concern about this country's foreign and national policies.

The purpose of the Conference, as stated in simultaneous press releases throughout the country, will be, "... to demonstrate student unity and to plan student voter registration campaigns in

1984." The agenda will include training sessions on both voter registration and student leadership skills. Discussions will be promoted on some of the major questions facing student voters as the 1984 election draws near such as the arms race, education, civil and women's rights, and environmental protection.

All the presidential candidates have been invited to attend and it is expected that John Anderson and Jesse Jackson will make appearances. The conference is only a first step in a nationwide campaign to register the 14 million college students who have not done so. Following the Conference student leaders who attend are expected to put the skills they learned into practice by organizing registration drives on campuses across the country.

WPI's student government has allotted \$175 to help defray the cost of sending five Tech students to the conference this weekend. This represents WPI's entering into the broad based coalition of student and activist groups which have pledged support to this cause.

Among those attending will be the Public Interest Research Groups, NAACP, Project Vote, Women's Vote Project, League of Women Voters, Southwest and Midwest Voter Registration and Education Projects, Southern Christian Leadership Conference, Foundation of Youth Involvement, Frontlash, AFL-CIO Youth Voter Division, the Young Democrats, and the Young Republicans.



Gene Blaum, the new Sports Information Director.

— Tom Arseneault.

"It is an honor and privilege to become the Sports Information Director at WPI. I have been fortunate in my career to have worked at three fine Universities under three outstanding SID's, and I look forward to putting all I've learned to work in my own department," said Blaum.

A native of Wilkes-Barre, PA, Blaum received a B.A. in Communications from Marquette University in May 1981, and an M.S. in Sports Management from the University of Massachusetts-Amherst in February, 1983.

Blaum served as a graduate assistant

assistant at Pennsylvania from January of 1983 until December 30th. While at Pennsylvania he worked with a number of sporting events, including three NCAA Championship tournaments; the Penn Relays; Big 5 Basketball; and Pennsylvania football. He also wrote and edited the 1983 Pennsylvania football media guide, and co-wrote and edited both men's and women's basketball guides, along with other brochures and programs. He worked under SID Herb Hartnett at Pennsylvania.

the content of CS 2001 shall be the following (it conforms with the current catalog description):

CS 2001 will introduce students to a programming fluency in LISP; and care-

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CS department announces possible change

The Computer Science Department is considering a change in CS 2001 for the 1985-86 academic year as a consequence of the new courses currently offered, namely CS 1021 and 1022.

For the academic year 1984-85 only

Pi Tau Sigma's Mouse Trap Derby

by Jack Nickerson

Pi Tau Sigma's First Annual Mouse Trap Derby will be held this Saturday. The races will begin promptly at 10:00 a.m. in Harrington Gymnasium.

The idea of the derby is to construct a mouse trap powered vehicle from the mouse trap you receive when you register. Only the components of the mouse trap may be used to power the vehicle. No other external or internal energy storing or production elements may be used to move the vehicle. The winner of the derby will be determined on the basis of distance. The designer of the vehicle that travels the greatest perpendicular distance from the starting line wins. In case of a tie, the winner will be deter-

mined by the shortest time for travel.

The races will be officiated by President Cranch and the Chairman of the Mechanical Engineering Department. Their decision will be final in determining a racer's qualifications and deciding on a winner.

As of now, contestants include ME's, Civils, EE's, Chem. Eng., Physics, Freshmen, Sophomores, Juniors, Seniors, the Zoo, and even an 11 year old. This is a campus wide event. If time does not permit you to enter the race, come Saturday morning at 10:00 and investigate all the interesting designs. Watch the races and cheer for your favorite Mouse Trap vehicle.

STAFFITORIAL

The anomalies of Fuller

by Carlo A. Verrengia
Graphics Editor

If anyone has happened to visit an apartment on the Schussler Street side of the Fuller complex during a rain storm, he or she must have noticed something interesting. The runoff from the roof falls directly over the center of the walkway. This is very discomforting to both visitors and residents. Both have to dodge the waterfalls to avoid being annoyingly drenched.

This is a minor complaint, but when the temperature falls, this can lead to a serious incident. The runoff will freeze and build up till it forms a large slab of ice. During these past few weeks, there was a slab of ice about four inches thick jutting out from the edge of the roof five inches or so. The possibility of the ice becoming detached and falling while someone was walking under it was very great. In fact, a piece of this ice fell in front of me while I was walking into my apartment. This was very disquieting,

not to mention the fact that the ice would have seriously injured me had it struck me.

Who the %&*#\$ designed these apartments? Could they not have put in gutters to catch the runoff? The overhang seems to have been designed by some sadistic draftsmen who enjoys having the residents fear for their lives every time they enter the building. Life is tough enough without having to dodge falling blocks of ice when entering an apartment. It is hoped, with the new dormitory on its way, that its design is a better one. It is also hoped that the powers that be will give serious consideration to extending the overhang beyond the walkway, or, if this solution proves too costly, at least adding a set of gutters to both the Ellsworth and Fuller complexes to insure safe living quarters for the students who are living there now and who will be living there in future years. It is quite annoying when it rains, and extremely

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Office Hours

Monday	8-9, 10-12, 3-4
Tuesday	10-2, 3-6
Wednesday	10-2
Thursday	9-12, 1-2
Friday	10-12, 3-6

Letters Policy

WPI Newspeak welcomes letters to the editor. Letters submitted for the publication should be typed (double spaced) and contain the typed or printed name of the author as well as the author's signature. Letters should contain a phone number for verification. Students submitting letters to the editor should put their class year after their name. Faculty and staff should include their full title. Letters deemed libelous or irrelevant to the WPI community will not be published.

The editors reserve the right to edit letters for correct punctuation and spelling. Letters to the editor are due by noon on the Saturday preceding publication. Send them to WPI box 2700 or bring them to the Newspeak Office, Riley 01.

Commentary articles reflect the opinions of the writer and not necessarily Newspeak.

Newspeak

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COMMENTARY

The summer parachute

by David F. Wall
Newspeak Staff

Yes, it's that time of year again. The snow is melting, the groundhog is hiding, and college students all over this great land of ours are looking for summer jobs. Except for seniors, of course. They are looking for real jobs, and their circus opened in October.

A circus? Well, not completely. There does seem to be some underlying order to getting work for the summer, in the place OGCP affectionately refers to as 'the meat market'. It isn't surprising that it seems all too fast paced. After all, registering only twenty-five hundred students for a semester here is confusion that defies what one sees in shots of the Stock Exchange on a good day. Companies trying to find jobs for all these applicants must go through a similar sort of hell. And they haven't even got a Dean

the person identified by the ten letter military mailing code on the announcement. The military has apparently given up identifying people by name.

Off I went for Christmas break, finding on my return an official envelope without my box number in the address. After silently thanking the people in the mail room for their perseverance, I investigated. The envelope contained more forms, one of which I had already filled out before. I also saw that since I had to be cleared up through 'Critical, sensitive' whatever that means, they wanted my fingerprints. Campus Police helped me out there, but they did not reckon with government efficiency. All these forms were the size of a standard sheet of paper, all were liberally marked "DO NOT FOLD" and the envelope with the postage-free mailing label was a standard business envelope. Ah, well, at last, some-

OUT OF TURN

van Alstyne of their own to try and sort things out.

I need money, just like everyone else. I didn't work last summer, because the job I had worked at for the last three summers disappeared without warning and I was too late to start looking for anything else. Hence, heeding the warning of those people on the third floor of Boynton Hall, I am cranking out the resumes and cover letters, trying to convince all these people with jobs that I might be deserving of one, too.

A notice on the wall caught my eye in December, announcing that a certain government agency (I won't say which, as the FBI agents doing the background check have probably bugged my typewriter on orders from the Kissinger commission) was looking for college students in my discipline. They were going to pay for my work as well as anyone else's, so I filled out the six forms comprising the preliminary application, packed them into an envelope, and sent them to

thing we can't blame on the Post Office.

Maybe my experience isn't typical. I hope not.

One does get better at it, though. When IBM was here this week, I was ready and they seemed to be, too. IBM employs more people than the Fed, not counting the armed services. IBM doesn't have armed services — it's too difficult to streamline an operation like that. And it all went off very efficiently.

What does all this mean? Just this, friends and neighbors. If your assiduous hunt for a summer job suddenly fills you with the urge to stick your roommate in a pot of boiling water, don't worry. Just get away from your roommate until the urge passes, and all will be well. Everyone else is going through it. Well, almost everyone. People with connections don't go through this. Not what you know, but who you know, and all that.

Besides, if you don't find a job, you can always come back for E-Term.

Inefficient? Who... me?

by Andy Ferreira
Newspeak Staff

Every wonder what has happened to efficiency? I don't mean to cast a dark pall on our beloved WPI, but some things should be pointed out.

Webster's New World Dictionary says that efficiency is "the ability to produce the desired effect with a minimum of effort or waste". If we stick to this definition, we can see that the Worcester Public Works Department is big on efficiency when it comes to clearing snow-filled roads; most people will agree that they certainly put out a minimal effort and that, given time (and a whole lot of warm weather) the job gets done.

Of course, our WPI plowers don't seem to be doing much better, although they often have to plow the city streets around

us.

Another example of gross and even more irritating inefficiency is Daka. It is more irritating, because unlike the delays in snow removal it is not understandable. What I am about to say might come as a surprise to upperclassmen who live off campus or in E and F, and many of the administration and faculty as they sit in their private dining room, complete with tablecloth, matching clean silverware, in complete sets, and real napkins (as opposed to the elegant white sandpaper with which students abrade their lips at meals). But while the food quality is not quite up to par, the efficiency of the system and the processing of students leaves much to be desired.

Usually, breakfast runs without a hitch. This is because 98% of the people don't

CYNIC'S CORNER

campus as well. But they must know something about snow that we don't. They usually wait two days after the snowstorm before they clear the Stoddard student parking lot. I suppose that two day old snow is easier to remove; it probably has something to do with the hard, slippery ice that forms under the white, fluffy stuff. It must be easier to slide the snow off the ice.

Understandably, with the roads and parking lots under inches of snow, the snow removal crews might overlook the sidewalks. But, luckily for us, WPI is well armed with a virtual army of snowblowers. The day after a storm, there are always signs around my Stoddard home of the passing of the snowblowers during the storm: there are only two inches of snow instead of six. Those of us who live on the first floor get bona fide proof of the snowblowers' passing as they fling tons of snow against our windows at 5:00 a.m., making sure that we are awake if the sound of their engines haven't roused

eat breakfast anyway. However, once lunchtime rolls around, glaring cases of inefficiency can be seen. Trays, useful things to have when you are carrying one plate, three glasses, three (if you're lucky) pieces of assorted silverware and a salad bowl, are dripping wet or absent entirely. Perhaps people hoard them for "traying", but trays, like glasses and clean, complete sets of silverware, can be harder to find than missing semicolons in PASCAL programs.

Of course, life at Daka isn't all shortages. Some things are always in abundance — such as spinach or crepes or stale rolls or the croutons which mingle with all the other condiments at the salad bar. Sometimes a shortage can bring about an abundance, once or twice I have wanted to try my luck with the soup du jour when I suddenly realized — you guessed it — that there were no bowls! And of course, we must ask why the experienced number-taking lady, who

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COMMENTARY

The poison pen

by Jody Bobbitt

The poison pen
It just pokes fun
At everything
And everyone

Don't take offense
At what is writ
Just look at it
As a bunch of . . . lies.

On the darker side of Chem. Eng.

by Jody Bobbitt
Newspeak Staff

They work and slave with tubes and flame
But they have no one else to blame
They spill and measure, mix and meter
Focus microscope and heater
They chill, distill, boil and bubble
What do they get for all their trouble?
They know that at the end there lurks
The Comp, where they will get "the works"
All this sleepless grief and strife
They dedicate their future life
They hock their parents, take out loans
Mortgage first-born, flesh and bones
All for the promise of high pay
The prestige they will have someday
. . . But there's a risk things could get tough
Sometimes diplomas aren't enough
'Cause jobs are scarce, and fate's final stab
Lands them at work in a taxi cab.

What needs doing

by Henry Valcour

Problems, problems — the world seems to be full of them these days. Pollution, multi-national tensions, the energy crisis, unemployment . . . the list can go on. But do not be disheartened. The human race has faced obstacles throughout its history. We have made it this far and we will carry on. The point is that there are issues that need to be addressed. There is plenty for you to do.

Everyone will agree that there is room for improvement. Most people are quite willing to put an effort into making our world a better place, but are at a loss about exactly what they can do. John

- Clean up pollution
- Develop the mind to its fullest potential
- Eliminate hunger
- Promote understanding of conflict-ing, opposing, or differing viewpoints
- Defeat cancer
- Improve the educational system
- Find a cure for the common cold
- Utilize solar energy
- Equalize the world standard of living
- Break down barriers between people
- Tap the elderly resource
- Humanize death and dying practices
- Conserve energy resources
- Get rid of sexual and racial stereo-

CAREERS

Crystal, author of **Where Do I Go From Here With My Life**, has developed a scheme to help people decide what needs doing.

He suggests you can use your skills in a variety of ways. The problem is "Where?" Almost all of us perceive two worlds: "The World As It Is" and "The World As You Would Like It To Be". What you have to do is develop your picture of "The World As You Would Like It To Be". People tend to restrict their ideas at this point. They think too much about their own (imagined or real) limitations. Crystal suggests that instead of asking "What do I want to see done?", ask "What do I want to see others do?" With this approach imaginations open up. Here are some ideas to get your imagination going:

- Develop an efficient rapid transit system

typing, discrimination

- Eliminate violence
- Humanize corrections system
- Initiate people-oriented designing of consumer products
- Stop war
- Encourage and support individual creativity
- Take care of all people's survival needs
- Understand media hype
- Clean up dirty politics
- Unify the neighborhood
- Develop creative leisure programs

Do not stop once you have developed a list of what needs doing. Raise questions, look for solutions, get involved! As an engineer you have a great potential to utilize your technical talents to benefit mankind.

. . . anomalies

(continued from page 2)

dangerous during the winter months, to walk on the walkway.

Another item about Fuller: the walkways were designed by the same person who did the roof. One must study the walkway awhile before using it. Looking at the walkway from the parking lot, it ascends in a strange zig-zag pattern. Not only that, but it also is split in two. If someone from apartment F019 wanted to go to apartment F023, which is the next apartment over, he or she must go out to Institute Rd., go down the stairs, walk to the end, and then go up another flight of stairs. If the builders had extended the walkway just four more feet, the two walkways could have been con-

nected and life would be much easier not only for the tenants, but for the visitors as well. People who are not from WPI, namely parents, can experience a little difficulty trying to get to any apartment from the parking lot.

All things considered, I think the school could have done better. It might be too late to change the entire complex, but some things can be improved, namely the overhangs. I strongly urge the school to do its best to change at least the hazardous condition of the roof before something more serious than a near miss occurs. One direct hit from a large chunk of ice could seriously hurt, if not kill, someone.

. . . Intersession

(continued from page 1)

in anticipation of discovering a new creative medium, and, if judged by the final work evident in the finished project both nights, the course probably fulfilled the expectations of many taking part.

Our instructor was Sherry Horeanopoulos, Graphi Designer for University Relations. After learning proper glass cutting technique and how to use a pattern during the first three-hour class, everyone was able to prepare the glass pieces for soldering, and, after some instruction in the use of a soldering iron, complete a window ornament. During the next class session, with three hours ahead of us and one successfully completed project behind us, each new crafts-person began a second project. Using a personal design or one available from which to choose, and selecting glass from the many different colors and textures supplied, we were each able to construct our own (and even more elaborate) window hanging.

I hope Sherry Horeanopoulos will be encouraged to teach a continuation of this year's "Stained Glass" during next year's Intersession. She was a very creative and helpful instructor and planned an interesting and fun course.

Imagination, Self-Awareness and Hypnosis

by Linda Plaza

It was Thursday, January 12, and Intersession 1984 was just about over at WPI, but not quite yet. A course, or mini-seminar, called "Imagination, Self-Awareness and Hypnosis" led by the famous James Mapes (who had previously performed at WPI), began at 2:00.

About 50 people walked in AK 219 to listen to the incredible Mapes. What did these people expect from Mr. Mapes? Did they want to be hypnotized, taken back in time to their childhood, or projected into the future? This was one of the first questions Mapes asked in his three hour seminar. Quite a few people responded that they had seen Mapes previously perform on campus and would like to know more about hypnosis. Another person replied that she had difficulties receiving injections and was wondering if hypnosis could help her eliminate the deep fear causing fainting spells and convulsions from injections.

Mapes' goal in this seminar was to focus more on self-awareness (the realiza-

tion of our feelings and our emotional reactions) and through this awareness learn to improve ourselves. His goal was **not** to run around the room hypnotizing people — although he did, with a non-chalant snap of his fingers and a flick of his tongue, put to sleep one person who had been hypnotized before in one of Mapes' performances at WPI.

Mapes used the imagination as a tool to help people to become more self-aware. Several times during the session the lights were dimmed, music was played and Mapes led his listeners into a quiet motionless relaxed state. Then Mapes implanted a scene into the minds of his listeners: "You are in an open field. In the middle of this field there is a cabin," Mapes said. Each person's imagination took over. In one person's mind the field might contain long yellow grass and a log cabin with two doors, four windows and two chimneys, while another person might imagine a field of wild flowers and a log cabin with only one door and smoke rising from the chimney. Mapes continued, "You enter the cabin and you see a table. On this table there are two pads of paper which are face down. The pad on your left has a word representing the most important thing or person in your life, and the pad on the right holds the word of the least important person or thing. You turn the pad over, what do you see?" Each person had a different word to share with the class, and some people's pads were blank. Some people were surprised at what they had seen; their imagination had revealed something new to them.

Mapes did not deal with hypnosis as a road to self-awareness. Hypnosis is another tool to look into your subconsciousness and become more self aware. It can also help to change the way you feel about yourself or cure phobias (by finding the event in your past which triggered the fear causing the phobia, and from there proceeding to change the reaction resulting from this event). Mapes advised that hypnosis should only be performed by a specialist.

All in all, the students who attended the session on "Imagination, Self-Awareness and Hypnosis" expanded their understanding of self-awareness. They also learned how to relax and use their imaginations to get at their subconscious minds (or, possibly, their true feelings.)

. . . CS change

(continued from page 1)

fully, and in some detail, analyze the run time organizations of both LISP and PASCAL. LISP forms the basis for most Artificial Intelligence and/or Expert Systems Designs. Prior knowledge of PASCAL is expected.

This course is appropriate for those with a serious interest in computer languages and their implementation. Stu-

dents who took CS 2001 prior to term C of 1984 should not retake the course; there is too much overlap of material. Students who took CS 1021-1022 in 1983-84 or the term C 1984 CS 2001 can benefit from the course. To avoid confusion on the transcript, however, students retaking CS 2001 should register for it as an ISP with T.C. Ting.

How to win at interviews

by Susan B. Abramson

The Data Processing Management Association will be sponsoring a guest speaker, whose topic will be "How to Win at Interviews", on Thursday, February 9, at 7 p.m. in Atwater Kent 219. Everyone is welcome to attend, especially present job hunters.

The DPMA is a newly formed organization on campus, which became officially recognized as a student chapter of the national association in December. Other area student chapters are located at Worcester State College, Mt. Wachusett Community College, and Central New England College. These four student chapters are sponsored by the local chapter at State Mutual Life Assurance Company.

The DPMA chapter at WPI was initiated

ed by Cathy Culnane, who finished her undergraduate study in January. Her work is being continued by six officers, headed by president Denise Dion, and seven other members. The chapter advisor is Professor Joseph A. Soetens of the Management Department.

The speaker on February 9 will be the chapter's first activity, with a busy schedule to follow. On February 21, DPMA will show a 40 minute film entitled "Future Trends in Industry". A short meeting will follow the film to welcome new members, and to plan activities for next term. The third event for C term will be another speaker, on the topic "What It's Like in the Real World". More information about these last two events, i.e. dates, times, and places will be available soon.

. . . cynic's corner

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knows most people's numbers by heart, works the light and incredibly light meals of lunch and breakfast respectively, while the number-takers at dinner change daily and take about fifteen seconds to find

each person's number.

But really, Daka, I'm only kidding (sort of). I don't want my meal ticket revoked, now do I? Besides, I kind of like the pizza.

club CORNER

Christian Bible Fellowship

On Friday, February 10, the Christian Bible Fellowship will have skits, special music, and sharing in Higgins Labs, room 101, starting at 7:00 p.m.

The navigator's Central New England Spring Conference will be held from April 6 through April 8. For more information about the conference and registration, contact Carl Vargs, 132 Russell St., Worcester, MA 01609.

For information about CBF meetings and other activities, contact Pete Mason, WPI Box 2002.

WPI Men's Chorus

During A and B terms, the WPI Men's Chorus participated in a number of concerts including singing for Parent's Day, the "Frontiers in Education", Trinity Church in Worcester, Vespers service at Regis, and the WPI Christmas Concert. They also sang in Aurora, New York with the Wells College Glee Club.

After the full schedule of strong performances first semester, the chorus participated in a joint rehearsal with the

Women's Choruses from WPI and Anna Maria which was very successful. This was their first rehearsal in preparation for their tour to Montreal during the second week of spring break. Everyone is welcome to come and sing; practices are Tuesday and Thursday nights from 6:30 to 8:00 in the Janet Earle room (basement of Alden Hall).

Also, they are running a raffle with the WPI Brass Choir. First prize is an \$850.00 stereo system; there are lots of other great prizes, including dinners in Worcester and a television. Tickets are only three for a dollar. Contact any Men's Chorus member, or write to Box 2517 for more information.

They are also able to bring you the **Boston Globe** at below cover price. Papers will be delivered to your box during the mornings. If you are interested in receiving the **Globe** or if you have any questions on Men's Chorus activities or would like to get involved, contact Box 2516 or call the club office at 793-5695.

PERISCOPE

Cheerleading

by Jeanne M. Benjamin
Newspeak Staff

"Cheering is fun and good exercise — we cheer, stretch, do mounts, tumble, and show psychel!" This is how Laurie Whittingham expressed her feelings for the WPI Cheerleading Team which she is captain of. The cheerleaders, who are active both on and off the field or court, try to stimulate spirit and support. Every year they traditionally hold a Parent's Day Flower Sale in the Wedge and have other miscellaneous fundraising events. This year's fundraising coordinator is Gwyn Crouch.

There are presently seven basketball cheerleaders, and their season lasts until D-Term. Newcomers normally start in the fall, and cheer for soccer until they have gained enough experience to cheer

for football. Members returning from the previous year cheer for the whole football season and everyone cheers for basketball. Thus, cheering lasts for the A, B and C Terms, and Phys. Ed. credit is available for all three terms.

Experience is helpful, but not necessary. All the members help in the training of newcomers, and both men and women are welcome to participate.

The uniforms are provided for the cheerleaders, and the only expense to members is their sneakers. Practice is essential for good performance, and the cheerleaders practice diligently Monday through Friday from 4-6 p.m. on the Harrington Auditorium Balcony. Practices are organized and mandatory, and involve both a physical workout and the learning of new cheers. The material is

(continued on page 9)

GREEK CORNER

AGD

Hey pledges... who put those hand prints on your sweats? Must have been that biased jury!! By the way, good job at the pledge competition! How many points did you end up with? Just kiddin', you did super. Thanks to the IFC and all the Alpha Gams who helped out. The weekend was a success. How about yours Ginia?

Congrats Juli and Joycie, you guys deserved it!!!

Keep smilin' guys, hope you are having fun!! The best is yet to come... Don't forget: the LNP competition is still on,

but rumor has it a few RAs know better!

Theta Chi

Congratulations go to 17 new brothers who came from University of Vermont and University of Hartford to be initiated on Friday, January 27. The party held the following evening was a success for the many people that attended it.

Several brothers of Theta Chi have started a program to aid athletes with disabilities in order to train them for track and field events. Sessions will be held indoors every Sunday and will culminate in a New England Regional sometime in April.

NEWSPEAK NOTEBOOK

February 6, 1979, **Newspeak** letter from President Cranch

... WPI is now operating under a new undergraduate admissions policy, adopted by the faculty in October. This represents a return to a more traditional admissions procedure with early decision, a cut-off date for applications, and final determination of acceptance of candidates by an Admissions Committee. One of the most compelling reasons for making this change was the steadily increasing size of the entering class. While this has been a gratifying endorsement of the WPI Plan, this trend had to be brought under control.

February 14, 1968, **Newspeak** article **SMOKEY AND MIRACLES TOP OFF WINTER WEEKEND**

Worcester Tech's first Winter Weekend, to be held on March 1, 2 and 3, will feature Smokey Robinson and the Miracles performing in concert Sunday afternoon at the Worcester Memorial Auditorium...

February 5, 1974, **Newspeak** article **TUITION UP**

... Worcester Polytechnic Institution tuition has been raised \$150 to \$2900 for the 1974-75 college year, it was announced by President Geroge (sic) Hazard. He said it is less than most comparable institutions.

NEWSPEAK
Is Looking For A
Secretary/Typist.
Must Have Weekend
Availability.
For Information Contact
Newspeak, Box 2700.

**Men and Women interested in
playing SPRING RUGBY**
come to the next practice on Wed.,
Feb. 8. We meet Monday, Wednesday
and Thursday at 4:00 p.m. in
Harrington Auditorium. Come prepared
to work out!!

DANIELS FIFTH

TWO WEEKS BEFORE TAKING
THE COMPETENCY EXAM



TWO WEEKS AFTER PASSING THE
COMPETENCY EXAM



TYPING SERVICES

For all your typing needs! Now is the time to start sending your resumes. Provide me with your form letter and resume list and I'll personalize each letter. Typed envelopes and stuffing included. Theses and term paper typing also available. Call Dawn at Rinehart Associates, 835-6110. Pick up and delivery available.

Women are applying to engineering programs in greater numbers each year. The key factor in reaching the decision to enter and complete these studies is

Crossword answer



most often the availability of financial assistance.

The BPW Foundation Loan Fund for Women in Engineering increases the pool of qualified women for professional engineering positions by providing financial assistance to encourage women to enter and complete engineering studies. Since 1976, over \$275,000 has been awarded to women in the final two years of undergraduate, refresher and conversion, and graduate engineering studies.

The Fund provides for tuition, fees, and related expenses such as child care and transportation. The amount to be loaned to any individual may not exceed \$10,000; recipients may re-apply if the maximum amount is not granted on a one year basis.

Eligibility requirements include written acceptance for study in a program accredited by the Accreditation Board for Engineering and Technology, U.S. citizenship, and financial need. Women students must also be within the final two years of their programs. Study may be full or part-time, but at least six semester hours or the equivalent must be carried for each semester a loan is requested. Both work experience and academic achievement will be considered.

Special encouragement is offered to women with work experience in engineering or related technical fields and to those who have not recently worked in engineering but are qualified through past study, for training in engineering or engineering technology.

Applications for the Fall 1984 semester are available AFTER February 1, 1984. Completed applications are due by May 1, 1984. For applications and/or further information, write to Loan Fund for Women in Engineering Studies, BPW Foundation, 1012 Massachusetts Avenue, NW, Washington, D.C. 20036.

Job market for '84 grads finally 'bouncing back,' survey says

(CPS) — The class of 1984 will enjoy one of the most dramatic upturns in the job market in recent history, according to two just-released national studies.

After several years of dismal employment conditions for the nation's college graduates, it appears job offers, as well as salaries, will be up significantly this spring.

"At the B.A. level, things are going to be up about 20 percent," proclaims Victor Lindquist, placement chief at Northwestern University and author of that school's Endicott Report on the national job market.

"For the first time in several years we're starting to see an increase in the number of jobs for college graduates," echoes Jack Shingleton, Michigan State's placement director and supervisor of MSU's annual jobs forecast.

Although MSU's study is noticeably more conservative — Shingleton expects only a five percent increase in the number of job offers — both jobs forecasts expect 1984 grads to fare far better than their predecessors in 1982 and 1983.

"The market overall is bouncing back from this two-year decline we've been going through," notes Lindquist.

Besides the predicted 20 percent increase in job opportunities for four-year grads, Lindquist says, "the market will also be strong at the master's level, up about 28 percent over last year."

"The largest increase in all areas is at the master's level in engineering," he adds. "The 'Double E' (electrical engineering) degree is going to be the crown prince — up 28 percent over last year — along with degrees in the computer science area."

Singleton thinks those figures may be too optimistic, but agrees that "demand is stronger," and that "the curve is moving in a positive direction for a change."

"There will be a heavy emphasis on electrical engineering and computer sci-

ence majors," he says, "although chemical and petroleum engineers will have a more difficult time this year."

The upturn has been coming gradually. In August, 1983, College Press Service reported a growing sense of optimism among campus placement directors that the end of the recession and the coming of an election year signaled better times ahead for collegiate job seekers.

And in an October, 1983 CPS article, both Shingleton and Lindquist accurately predicted the upbeat results of their 1984 jobs forecasts.

Geographically, Shingleton says, the southwest, southeast, and south central sections will have the best job opportunities. The northeast, midwest, and northwest regions will be the worst areas for job seekers.

According to the MSU study, electrical engineers will have the highest starting salaries — at \$26,643 — of all four-year grads. Starting salaries for agriculture and marketing majors will hover around \$17,500, and accounting majors can expect to earn about \$18,600.

Education majors — at \$14,779 — and human ecology grads — at \$13,917 — have the dubious distinction of being the lowest-paid majors for the coming year.

Even with their rosy predictions for the coming year, however, both studies caution that graduates will still have plenty of competition for job openings.

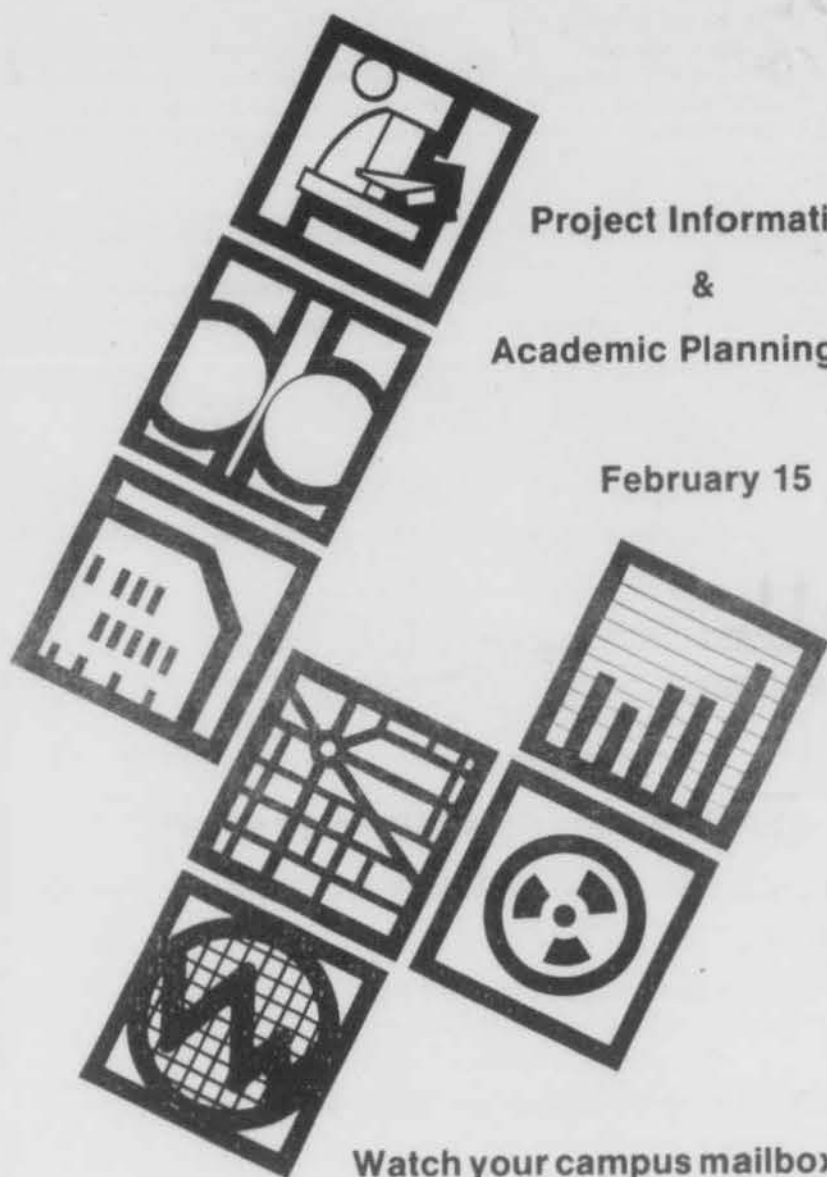
"It's still a buyer's market," Lindquist warns. "It will be very competitive, and if students are going to be successful they'll have to be aggressive in their search."

And while the market may look brighter for grads with masters and bachelors degrees, Ph.D.s may have a harder time than ever finding employment.

A new Princeton University report predicts that there will be three times as many Ph.D.s flooding the academic job market as there are jobs available for them.

Project Information & Academic Planning Day

February 15



Watch your campus mailbox

Feb. 14 for details

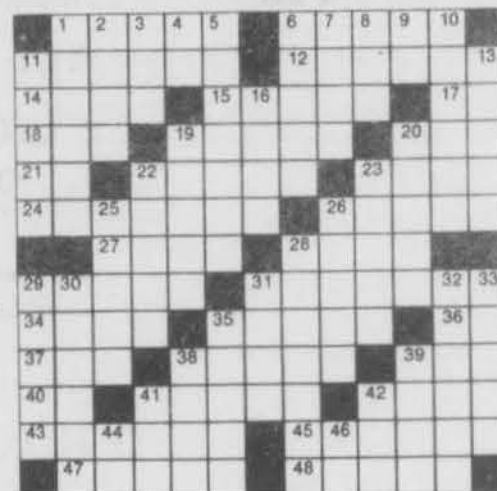
ACROSS

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| thread | 6 Malice |
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26 Swerves
28 Most feeble
- 29 Swiftly
30 Emptiest
31 Reward: arch.
32 Calm
33 Walk on
35 English baby carriages
38 Woody plant

CROSS WORD PUZZLE



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Management Department Announcement

March Competency Examination Registration Deadline: Friday, February 17th, at 4:00 p.m. Certificates of Eligibility are now available in the Management Office. If you have any questions, contact the secretary of the Management Department, ext. 5218.

ARTS AND ENTERTAINMENT

Crosswinds comes on like a hurricane

by Steve Knopping
Associate Editor

The five-piece band Crosswinds dazzled the Winter Weekend crowd last Saturday night. They played powerful rock 'n' roll and dance music with style and musicianship.

Fronted by a female lead singer (Barri McPherson) who sounded a great deal like Anne Wilson of Heart, the band

soloing on a mini-keyboard.

After a set of improvisational comedy from Abrams and Anderson, Crosswinds returned to the stage for another set. In this set they played everything from Michael Jackson to Men at Work to oldies like "Give Me Some Lovin'." Crosswinds' performance was refreshing because they didn't try to copy the recorded versions' songs exactly. They weren't afraid to im-



Barri McPherson sings her heart out.

— Jennifer Mellone.

provise and add their personal touch to the music. On "Beat It", for example, guitarist Jack Load did not copy Eddie Van Halen; instead he played the solo his own way.

Crosswinds was the ideal band to have at a nightclub. They played songs that people knew and could dance to. Crosswinds said they were interested in returning to WPI and the crowd Saturday night seemed to like that idea.

The highlight of the first set was a blistering version of the Motels' "Mission of Mercy". That song featured McFadden



Jack Load on guitar.

— Jennifer Maloney

Hitchcock's "Rear Window" in re-release

by Skip Williams

Alfred Hitchcock was and always will be one of Hollywood's finest directors. One product of his skilled craftsmanship is currently in re-release at Lincoln Plaza. The film is **Rear Window** and is one of five Hitchcock films to be released through Universal Studios this year. The others include **Vertigo**, **The Man Who Knew Too Much**, **The Trouble With Harry**, and **Rope**.

Rear Window tells the story of L. B. "Jeff" Jeffries, a photojournalist whose broken leg leaves him bound to a wheelchair, and how he relieves his boredom by watching his neighbors go about their day-to-day business. Jeffries finds much of the activity somewhat routine until a series of suspicious circumstances leads him to believe that one of his neighbors has committed murder. It is here that Jeffries turns detective and, with the help of his high-society girlfriend and his nurse, he tries to produce some physical evidence.

Only one question then remains. Has a murder been committed or is it just the product of an overactive imagination, fueled by five weeks of inactivity in a wheelchair? To answer this question would give away too much, but rest assured, the answer is not disappointing.

The reason for this is Hitchcock's masterful direction. He is in full control of every element of his film. His control over how the story evolves is evident in how Hitchcock will present a piece of the mystery and the audience will snatch it up and consume it. Once that tidbit is digested, another ration is doled out. The audience is neither overwhelmed nor underwhelmed by the number of clues.

All the action in the film takes place in Jeffries' one-room flat which allows the audience to see everything Jeffries sees, but nothing outside the courtyard shared by several apartment buildings. It is this point of view combined with a few ambiguous clues that allows Hitchcock to manipulate his audience. He forces the viewers to teeter back and forth between trust and distrust of Jeffries' opinions and conclusions.

Although Hitchcock maintains primary control over the film, that is not to say he has done so without any help, for this picture boasts a wonderful script and many fine performances. The screenplay, written by John Michael Hays, contains some of the best dialogue — not heard in many films today. When Jeffries comments that one of his neighbors is "among the 'Eat, Drink and Be Merry' set," his nurse quips back, "Yeah, so she'll wind up fat, alcoholic, and miserable."

The performances are of very high caliber. James Stewart turns in an excellent one as the wheelchair-bound Jeffries, whose good intentions get him caught in the middle. Grace Kelly plays Lisa, Jeffries' high society girlfriend, with the utmost elegance and glamour. Jeffries' down-to-earth nurse is played with common sense and good humor by Thelma Ritter and Raymond Burr appears as the victim of Jeffries' voyeuristic investigations.

Although **Rear Window** was made in mid-1950s, it's amazing that the film does not suffer from anachronism. Instead, it excels. This film is an excellent example of the genius of Alfred Hitchcock.

Cinematech presents: "The Great Dictator"

On Tuesday, February 7, Cinematech will present **The Great Dictator**. This film, directed by Charlie Chaplin, did what many films made at that time did not dare to do. It was made in 1940 when World War II was already raging in Europe. The spread of fascism was well underway. What Chaplin's film did that was so unthinkable was to satirize Hitler and

his Third Reich.

Charlie Chaplin also has the title role in the film, which is Chaplin's first all-speaking role in a motion picture.

This film promises to be an interesting blend of Chaplin's unique humor and a controversial topic, fascism. **The Great Dictator** will be shown in Alden Hall this evening at 7:30 p.m. Admission is free.

SUMMER SESSION 84
May 30 - July 19

SPECIAL TUITION RATE

For details or to obtain a catalog,
stop in the Summer Session Office,
Room 204, Project Center

ARTS AND ENTERTAINMENT

"The Birth of a Nation" reviewed

by Rich Bouchard, Jr.

Last Tuesday the Cinematech film series presented D.W. Griffith's 1921 movie **The Birth of a Nation**. It is a silent, black and white film that nonetheless portrays its characters and argues its points more vividly than most "modern" films. The silent action forces the mind to create much of the dialogue, and I found the words my mind created much more forceful than anything that could have been said in a talking picture. For this feat the movie is to be commended.

However, those who missed this presentation were very lucky — for they missed what is probably the most atrocious film I have ever seen. This film portrays some of the most heinous acts in the history of our nation as the works of great heroes.

The first scene in the movie shows a friendly meeting of friends from North and South on a Southern plantation. Then the Civil War starts, and the film's bias starts to become apparent. The North, in an attempt to undermine the sovereignty of the separate states, wages a full-scale war. Valiant Confederate soldiers do their best to defeat the murderous hordes, but they are simply overwhelmed.

With the end of the war, a few moments of (relative) tranquillity are presented under the leadership of Abraham Lincoln. His assassination, however, triggers the next phase of the movie — the terrorizing of the South by the Negroes and the carpetbaggers.

In no friendly terms, the newly freed

Negroes and the people working for their equality are portrayed. They commit such evil acts as voting and passing legislation allowing racial intermarriage. Not to allow these acts to go unpunished, the whites of the area form a clandestine group, an "organization that saved the South from anarchy." This group, the paramount representatives of peace and good will, is the Ku Klux Klan. They immediately set to work, terrorizing, attacking and executing men whose crime is the color of their skin.

This situation would normally be disconcerting, but in this movie it is completely appalling — for the film earnestly tries to make the KKK appear as heroes. The film's partisan attitude is so great as to be almost incomprehensible. And it gets worse, not better.

In the final minutes of the film, the victorious Klan riders are assembled in great number. Then the figure of Christ appears superimposed over the Klansmen. He looks around approvingly, reaching out to congratulate them. Even as a non-believer I found this image so repulsive that it was difficult to sit through the remaining minutes of cinematic refuse.

Normally a good movie review does not give away the basic plot of a film. This film was so tremendously offensive, however, that I would suggest that no one see it for any reason — except possibly those who are studying the sickness called racism. For others this film was not worth the price of a ticket — and the tickets were free.

Soccomm loses, audience wins at Winter Weekend Concert

by Jim Goodell
Newspeak Staff

A concert kicked off the Winter Weekend festivities last Friday night. The springlike weather seemed to contradict the name given to the event, however. The band was the Mitch Chakour Band. The performance was excellent, consisting mostly of danceable music. Unfortunately, attendance was poor, and Soccomm may have lost money.

Those present, however, really enjoyed the music as well as the atmosphere. What the crowd lacked in size they made

up for in enthusiasm; some of the audience tore up the dance floor.

The group has been together for less than a year, a few of them being veteran musicians in the Worcester area. Last night's bassist was subbing for the usual bass player (who has a broken arm) and was playing on four days' notice. The band members consist of: Mitch Chakour (lead guitar and vocals), Cliff Goodwin (saxophone), Brian Silva (keyboards), Ric Cunningham (drums, vocals), Doug Plavin (electric guitar, vocals) and Howard Hersh (bass guitar), subbing for Wolf Ginandes.

bilbo's top 10

by Bill Champlin and Bob Pizzano
Newspeak Staff

This week's pick hit is **Automatic** by Shalamar. The band Shalamar has changed its style drastically in the last year. Originally known as a disco and soul band, Shalamar broke out with last summer's surprise hit "Dead Giveaway" which relied more heavily on electric guitar than synthesizer.

Automatic continues Shalamar's pop-rock style but in a slower tempo. The song still reflects Shalamar's soul origins, yet shows us a new side of the group.

Automatic comes from the "Footloose" soundtrack. "Footloose" is the latest dance movie to be made, and already critics are saying the movie could be the

hit of the year.

If you would like to be polled for next week's survey, send your three favorite hits to Bilbo at Box 1084. Don't forget to include your name and box number.

This Weeks Top Ten

1. Jump — Van Halen
2. 99 Luft Ballons — Nena
3. That's All — Genesis
4. Owner of a Lonely Heart — Yes
5. Karma Chameleon — Culture Club
6. The Dream — Irene Cara
7. New Moon on Monday — Duran Duran
8. Politics of Dancing — Reflex
9. Here Comes the Rain Again — Eurythmics
10. Holiday — Madonna

MUSEUM MUSING

American Antiquarian Society
185 Salisbury Street
755-5221

Hours: Monday-Friday 9-5

American Books with Photographic Illustrations is the exhibition now on display at the American Antiquarian Society, 185 Salisbury Street. The books on display, part of the Society's permanent collection, include the first illustrated book published in this country in 1854, **Homes of American Statesman**.

Worcester Art Museum
799-4406

Hours: Tuesday-Saturday 10-5,
Sunday 1-5

Thursday, February 16, 2 and 7 p.m.
Film. "Short Eyes" (1977, 104 min., color)
Set in the confines of Sing-Sing, this drama examines life behind bars amid intense hatreds and physical abuse.

Saturday, February 18

Tour of the Month. "Contemporary Art in the Frances L. Hiatt Wing," led by docent Shirley Goldberg. 1 p.m.

Sunday, February 19

Keyboard Sunday. The Museum invites community musicians to informally use the Museum's piano or organ. Renaissance Court.

Sunday, February 19

General Tour. Tour of the Museum led by docents leaves from the Salisbury Street Lobby.

January 17 to March 11

The Worcester Art Museum will present an exhibition of prints and book illustrations by English caricaturist George Cruikshank.



Alden Hall, WPI 8:00 PM
February 16, 17, 18, 1984

General Admission — \$4.00
With Student ID — \$2.00

Tickets available weekdays 11-1 p.m. in Daniels Hall

To benefit St. Jude Children's Research Hospital

"Godspell" to be presented

by Shauna Donovan
Newspeak Staff

On February 16, 17 and 18, the first musical on the WPI campus in many, many years will be performed. The event is **Godspell**, a popular musical based on the Gospel according to St. Matthew and is performed by members of the Polytones, the only vocal ensemble on the WPI campus to include both women and men.

The Polytones are directed by senior Gayle Dalawrak and their production is entirely a student effort. It stars Jim Polewaczuk ('85) as Jesus and Scott Stefanov ('85) as John the Baptist/Judas.

The rest of the cast are: Gayle Dalawrak ('84), Bev Fitzback ('84), Suzanne Lewis ('87), Stevie Ford ('85), Sue Logcher ('85), Lee Guertin ('86), Richard Dickey, and John Cole ('85).

The "crew" includes Steve Hall ('87) as producer; Cliff Dufresne ('86) as set designer; Bill Holland ('84) as lighting di-

rector; Sue Poirier as costume designer; Renee Vaillancourt ('84) as choreographer; Ken Lanier ('84) as Administrative Director; and Bob Stoodt ('84) as musical director.

The musicians are: Bob Edelman ('86) on piano, Steve Scarlata ('86) on drums, Denise Bolduc ('84) on guitar and Dave Gouin ('87) on bass.

The performance was organized by the Polytones when the recently formed group decided to put their talents to use in a musical and picked **Godspell** as that production. It is a costly endeavor, with over \$1,000.00 already invested in the event, but has a worthwhile cause since all proceeds will be sent to the St. Jude Children's Research Hospital.

The singing and dancing is superb. The time and effort these talented students have put into the production shows. It is well worth seeing, February 16, 17 or 18, at 8:00 p.m. in Alden Hall. Student tickets are only \$2.00 and others are \$4.00.

ARTS AND ENTERTAINMENT

Choose the bands for Spring Concert

by Steve Knopping
Associate Editor

Changing to the subject of a Spring Concert at WPI, Social Committee has provided **Newspeak** with a list of available bands. Below is a list of these bands: please send your vote for those you would like to see to In Tune, c/o **Newspeak**, Box 2700. Keep in mind that the ticket price for bands of this magnitude will cost at least \$4 to \$5.

1. Haircut 100
2. Adam Ant
3. Scandal
4. Eurythmics
5. Eddie Money
6. Elvis Costello (acoustic)

7. Thompson Twins
8. Arlo Guthrie
9. Thomas Dolby
10. Golden Earring
11. Clash
12. Madness
13. Berlin
14. X
15. Pat Metheny Trio
16. Jaco Pastorius/Word of Mouth (from Weather Report)
17. Steve Morse Band (from the Dregs)
18. Go-Go's
19. Modern English
20. Alarm
21. Ramones
22. R.E.M.
23. Echo and the Bunnymen

SOCCOMM PREVIEW

TUESDAY, FEBRUARY 7
Cinematech

This week's feature film, **The Great Director**, moves us up the timetable of Cinematech's Political Screen Series to World War II. Centered around Hitler, the movie portrays a bitter image of fascism. It will run at 7:30 tonight, free of charge, in Alden Hall.

THURSDAY, FEBRUARY 9
Coffeehouse

This week's Coffeehouse will present music by the Castle Hill String Band. Their show runs from 9:00 to midnight in the Wedge.

SATURDAY, FEBRUARY 11
Pub Entertainment

This weekend the Lowgistics will fill the pub with their traditional rock 'n' roll music. This four person Boston band is known for its danceable cover songs and its fine relaxed quality. Such features have helped the Lowgistics to triumph at Boston's renowned Paradise. This Sat-

urday, the Lowgistics will treat WPI to one of their hot performances, starting at 8:30 in the Pub.

SUNDAY, FEBRUARY 12
The Reel Thing

Roy (Jaws) Schneider stars in Sunday's action-packed feature **Blue Thunder**. This police story contains some of the most outrageous helicopter chase scenes ever cut. Shows start at 6:30 and 9:30 p.m. in Alden Hall. Admission is \$1.00.

Special Feature

Due to the timing of Spring Break, WPI will be celebrating St. Patrick's Day a month early on Friday night February 17. A special Coffeehouse will be presented featuring Plain Folk, one of the best Irish folk groups in the area. Their lively music includes audience participation which always makes for a rowdy time. So grab a six pack and plan to have a night of good old Irish entertainment, next Friday, February 17, at 9:00 p.m. in the Wedge.

Directory List
Summer Jobs

BARNSTABLE, Mass. — The seaside resort areas of Cape Cod, Massachusetts and the off-shore islands of Nantucket and Martha's Vineyard are experiencing a growing problem in finding enough college workers to adequately service a rapidly expanding tourist industry.

This summer Cape Cod and the Islands will be offering over 55,000 good paying jobs to college students and teachers. Many of these jobs require little or no prior experience.

Because it is impossible to fill these jobs with local residents, most of whom make up the year 'round work force, it is necessary to draw from other geographic areas to satisfy this seasonal need.

Jobs for Students and Teachers

The Cape Cod Summer Job Bureau gathers all pertinent facts on available summer employment and publishes this information in a concise Job Directory which is available to college students and teachers by February 1st each year.

Names and addresses of individual seasonal employers are listed in separate job categories from bartenders to yacht crews.

The Job Bureau is a service agency, and therefore charges no fees to employers or employees.

An easy-to-use job application form, which is now familiar to the local employer, is included with the Directory along with important tips on how to land a good summer job.



Housing Information Included

This year the Job Directory has a section devoted to seasonal housing which lists addresses of people who lease rooms, efficiencies, cottages, apartments, and group rentals.

A useful reference map of the area is included as is a summary of educational opportunities for college credit, and cultural classes in the arts.

For a copy of the 1984 Directory send \$3 (includes 1st class postage & handling) to: Cape Cod Summer Job Bureau, Box 594, Barnstable, MA 02630.

SPORTS

Swimmers win big over Connecticut

The WPI swimmers posted a 60-35 win over a first year men's swim team from Connecticut College. In this meet Coach Griffith got the opportunity to give a lot of swimmers a good taste of competition. Mike Brzezowski and Bruce MacWilliams both responded with double victories and their best times — Mike 12:02:04 in the 1000 free and 1:51:04 in the 160 IM; Bruce 1:59:72 in the 200 free and 5:37:88 in the 500 free. Stu Zysman took the opportunity to get his name on the scoreboard with a first in the 60 free and a second in the 100 free. Diver Carlo Greeter turned swimmer for a night and came away with a second in the 100 yard breaststroke. Tom Maneval and Robert Klein-Robbenhaar also took first places

in the 100 fly and 100 backstroke respectively.

In other swimming action, the University of Lowell beat the Engineers 77-35. Despite the loss, Dave Jalbert qualified for the New England's with a blazing :22:65 in the 50 free that is only 26/100 of a second off the school record. Other WPI bright spots were wins by Bruce Carbone in the 200 IM and Bill MacNeilly in the 200 fly.

The Engineers also suffered a loss to the Cadets of the Coast Guard Academy by the score of 57-42. Andy Gagnon, Cathy Dochak, Carbone, Jalbert, and Brzezowski all provided solid performances for the losing cause.

Wesleyan upsets top-ranked WPI Grapplers

Six seniors to make final home appearance today

by David P. Tormey
Sports Editor

A showdown between two of the strongest Division III wrestling teams in New England took place here at WPI this past Saturday, with the underdog scoring the win. The setting was the quad meet between WPI, Wesleyan, Potsdam State, and U. Hartford, but with Potsdam and Hartford having only one win between them, the only match of interest was between WPI and Wesleyan. Prior to this week the Engineers were owners of the number one ranking (Div. III — N.E.) but fifth-ranked Wesleyan displaced WPI 18-24 for the upset win.

WPI's Rich Testa started things off right for the Engineers as he scored a first period pin over Tony Zimmerman of Wesleyan in the 118 lb. class. At 126 lbs. Roland Marquis took his match 5-3 and gave WPI a 9-0 lead. Sophomore Lance Hall suffered WPI's first defeat but Jeff Horowitz shut out his opponent 6-0 to give WPI a solid 12-5 lead in the meet. At this point things seemed to be under

control with WPI winning three of the first four but starting with the 150 lb. weight class the Engineers would not see another win aside from a token forfeit at the Heavyweight level. Some of WPI's most accomplished wrestlers, including previously undefeated Paul Wyman, went down to their Wesleyan opponents and at the end of it all WPI had lost for only the third time this season.

In the other meets one discovered why Potsdam and U. Hartford have such poor records. Apparently Potsdam lost six starters to either injury or academic difficulties while U. Hartford has a very small squad made up of all freshmen and sophomores. Against Hartford, the Engineers won every match as they took the meet 49-0. Rich Testa, Bob Soares, Don Pagel, Greg Langer, Bob Carroll, John Curil, Nick Triantefel, Kevin Boyle, Steve Jackson, and Steve Hall all won easily in this uneventful match.

The Potsdam score was a little less one sided, the Engineers only won by the

(continued on page 9)



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SPORTS

...wrestling

(continued from page 8)

score 44-6. WPI lost only one match while Lance Hall and Doug Folglio pinned their opponents in the very first period.

The Engineers will host Coast Guard tonight at 7:00 p.m. in the last home dual meet of the season. This will mark the final home appearance of seniors Rich Testa, Dave Parker, Greg Langer, Stu MacEachern, George Duane and Bob Schwartz. Coast Guard is always a formidable opponent so be there to cheer on the Engineers in this important match.

Second annual dart tournament slated

by Howard B. Bernard
News/Features Editor

The second annual WPI darts tournament will be held Wednesday February 15, 1984, in the Goat's Head Pub, according to Director of Student Activities Glenn H. DeLuca.

The tournament will consist of teams of two competing, on a double-elimination basis, in matches of the darts game "cricket". Players of all skill levels are welcome; registration will be from 4:00-5:00 on the afternoons of Monday and Tuesday February 13 and 14. For their one-dollar-per-team entry fee, teams become eligible to win trophies (for the top three teams) and other prizes.

The winners of the tournament, which is co-sponsored by Stroh's beer, will be sponsored for entry fees to a regional tourney on February 25 and 26 at Northeastern University.

...Cheerleading

(continued from page 4)

incorporated into their routine, and come from such resources as high schools, cheerleading camps, and sometimes even inspired and made up by our own cheerleaders.

Anyone interested in becoming a cheerleader now, or in the future, should contact captain Laurie Whittingham, Box 2449. Remember, even if you're not interested in joining the cheerleaders at this time, support them, the WPI sports and school spirit by attending their games!

Engineer Cagers dominate Coast Guard

by Eric T. Langevin
and Jeff Lenard
Newspeak Staff

After two consecutive losses, WPI came up with a strong team effort to thrash the Cadets of Coast Guard 74-47.

WPI was led by senior Chris Roche who had a career high 26 points while pulling down eight (8) rebounds. Roche was unstoppable as he poured in 11 of 14 field goal attempts. Coach Kaufman described it as "Chris' best effort of the year."

Although the score doesn't indicate it, the game was close up until the early part of the second half, when the Engineers installed their half-court trap press. This quickened the pace which was more to the Engineers' liking. Soon what had been a close game turned into a runaway. Once in the lead the Engineers controlled the game with a spread out offense and just traded baskets with the Cadets.

The Academy got strong efforts from Dale Ferriere (15 pts) and Brian Brumbaugh (12 pts) but neither was strong enough to combat WPI's Roche or Orville Bailey.

In Tuesday night's matchup the Engineers went down (96-76). WPI got a strong effort from senior Larry Manor (17 pts, 12 rebounds) but no other engineer was in double figures.

WPI trailed by 11 at half-time, but cut that margin to five early in the second half. However, the Bantams jumped to a 13 point lead after a timeout and the Engineers never recovered.

Trinity is now the nation's 10th ranked Division III team with a 13-0 record while WPI is now 9-6.



Chris Roche avoids rejection and sinks 2 of his 26 against Coast Guard.

— Jon Baskin.

To Benefit The Worcester Unit Of
THE AMERICAN CANCER SOCIETY
For The Purpose Of Establishing A "Hope Lodge"
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Door Prizes Will Be Given Away During The Marathon.

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Where? — The Goat's Head Pub

When? Saturday, February 18 from noon until midnight

Want To Be A Dancer? — Pick up a sponsor sheet at the dean of students office.

Need More Info? — Call Scott at 791-2839.



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classifieds

NEWSPEAK will run classifieds free for all WPI students, faculty, and staff. Free classifieds are limited to 6 lines. Those over 6 lines must be paid for at the off-campus rate of 35 cents/line. Deadline is Friday noon for the following Tuesday issue. Mail to WPI/Newspeak, Box 2700, or bring to WPI Newspeak, Room 01, basement, Sanford Riley Hall. Forms must be filled out with name, address, and phone number for ad to be printed. No last names or last name initials will be printed in personal ads.

NAME _____ PHONE _____

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AD TO READ AS FOLLOWS:

Allow only 30 characters per line.

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ACORN TYPING SERVICE: extra copy, on-campus service. Discounts for papers received before February 24. Call 754-9143, 4-10 p.m. evenings.

TYPING — reasonable rates, 755-8551, Mrs. Cahill.

EARN \$400 per 1000 stuffing envelopes at home. No experience needed. Free details. Enclose stamped envelope. Marillo, 1616 W. Jonquil, Chicago, Illinois 60626.

EARN \$300 to \$400 WEEKLY processing mail from home. No experience necessary. No obligation. Free details. Enclose stamped envelope. Marcus, 4944 N. Kedzie, Chicago, Illinois 60625.

TECH-HIGHLAND — 3 Bedroom Apts. Spacious, Appliances, Gas Heat, Shea Realty, 755-2996, Eve. 842-1583.

KISSES FOR SALE Feb. 8, 9, 10, 13, 11:00 a.m.-1:00 p.m. in the Wedge. Be there!!!!

MMEF — Initial contact weekend left me cross-eyed.

WHAT HAPPENED to sweet ole Judie?

LIST MEN — Get ready for post-initial contact . . . It can happen anytime, anywhere.

SENIORS AND JUNIORS — DPMA is sponsoring a lecture on interviewing tips on Feb. 9 — watch for details.

RUGGERS — Be at practice tomorrow, Wed., Jan. 8. Be prepared to work out!!!

MEN AND WOMEN RUGGERS — let's get in shape! First game, March 31. Harrington Aud., MWTh. 4 p.m.

THAT STEREO on Morgan 3rd sounds awful. Help the poor man by buying him a WPI Men's Chorus Raffle Ticket — First prize: a new stereo.

TIRED OF WATCHING that old B & W TV you found in the attic?! Buy a Men's Chorus Raffle Ticket and you could own a new Color TV before the semester's end!

WRW — Happy 19th! From ND

WRW — Ditto! From HB

TYPING — Will type term papers, \$1.00 per page. Fast service. Call after 5 p.m. 752-6185 and ask for Bev.

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what's happening

TUESDAY, FEBRUARY 7

BIOLOGY AND BIOTECHNOLOGY TALK, SH 304, 10:00 a.m.
 CHEMISTRY COLLOQUIUM, GH 217, 4 p.m.
 HAPPY HOUR ENTERTAINMENT in the Pub, 4:30 p.m.
 WRESTLING vs. Coast Guard, 7:00 p.m.
 CINEMATECH, "The Great Dictator", Alden Hall, 7:30 p.m. (free)
 WINTER OLYMPICS, Preview and Hockey, Pub, 8:00-11:00 p.m.

WEDNESDAY, FEBRUARY 8

WORKSHOP on Academic/Project Advising, HL 101, 10:00 p.m.
 CLASS OF 1985 VALENTINE'S DAY FLOWER SALE
 VARSITY BASKETBALL vs. Williams, 8:00 p.m.
 WINTER OLYMPICS, Pub, 9:00-11:00 p.m.

THURSDAY, FEBRUARY 9

CLASS OF 1985 VALENTINE'S DAY FLOWER SALE
 SWIMMING vs. Trinity, 7:00 p.m.
 COFFEEHOUSE, TBA, Wedge, 9:00 p.m.
 WINTER OLYMPICS, Hockey, Pub, 8:00-11:00 p.m.

FRIDAY, FEBRUARY 10

CLASS OF 1985 VALENTINE'S DAY FLOWER SALE
 WOMEN'S BASKETBALL vs. Bates, 7:00 p.m.
 WAAF LIVE BROADCAST, Pub, 5:00-9:00 p.m.
 DANCE DAZE, Alumni Gym, 8:00-11:00 p.m. (\$2.50)

SATURDAY, FEBRUARY 11

SWIMMING vs. Tufts, 2:00 p.m.
 WOMEN'S BASKETBALL vs. Babson, 4:00 p.m.
 HOCKEY vs. Wentwood, 4:15 p.m.
 PUB ENTERTAINMENT, 8:30 (50¢)

SUNDAY, FEBRUARY 12

SUNDAY MASS, Alden Hall, 11:00 a.m.
 THE REEL THING, "Blue Thunder", Alden Hall, 6:30 and 9:30 p.m.
 (\$1.00)

MONDAY, FEBRUARY 13

CLASS OF 1985 VALENTINE'S DAY FLOWER SALE
 WINTER OLYMPICS, Women's Giant Slalom, Pub, 8:00-11:00 p.m.



Some things speak for themselves